Gearch Hirtory og/29(04. ff. (16pp)

•		, , ,	M	(//
L Number	Hits		DB	Time stamp
51	50	(US-5767560-\$ or US-4926058-\$ or	USPAT;	2004/09/29 17:02
		US-6075256-\$ or US-6191411-\$ or	US-PGPUB;	
		US-6127684-\$ or US-4341954-\$ or	JPO;	
		US-5812109-\$ or US-5812284-\$ or	DERWENT	
		US-5841180-\$ or US-4740710-\$ or		
		US-5233442-\$ or US-5060040-\$ or		
		US-5591960-\$ or US-5591963-\$ or		
		US-6245601-\$ or US-4745488-\$ or		
		US-6127692-\$ or US-5352921-\$ or		
		US-6512279-\$ or US-6476867-\$ or		İ
		US-6239355-\$ or US-5801385-\$ or		
		US-4980769-\$ or US-4703169-\$ or		
		US-5272548-\$ or US-5317406-\$).did. or	İ	1
	İ	(US-4696022-\$ or US-5101255-\$ or		1
		US-5596198-\$ or US-5914485-\$ or		
		US-5352897-\$ or US-6034406-\$ or]
	1	US-5335094-\$ or US-4811069-\$).did. or		
		(US-20020167061-\$ or US-20010050402-\$ or		
		US-20010024844-\$ or US-20020186813-\$).did.		
	1	or (JP-08116044-\$ or JP-2003185751-\$ or		
	•	JP-09098970-\$ or JP-06233197-\$ or		
		JP-11121783-\$ or JP-63250634-\$ or		
		JP-04154280-\$ or JP-03159483-\$ or		
		JP-63144565-\$ or JP-64000775-\$ or		
		JP-62058674-\$).did. or (JP-11307756-\$ or		i
		JP-05335544-\$).did.		
64	2	842694.ap.	USPAT;	2004/09/29 17:15
			US-PGPUB;	
			JPO;	
65	1266	//057/414) /057/440) (057/421)	DERWENT	
65	4366	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2004/09/29 17:20
		(257/432) or (250/370.01)).CCLS.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	1
66	2	(((257/414) or (257/448) or (257/431) or	IBM_TDB	2004/00/00 17:00
		((257/431) or (257/431) or (257/431) or (257/432) and	USPAT; US-PGPUB;	2004/09/29 17:20
•		photoelectric adj conver\$4 and refresh and	EPO; JPO;	
		(idle idling)	DERWENT;	
		(1410 1411ig)	IBM TDB	
_	0	("photoelectric adj convert\$3.clm.").PN.	USPAT;	2004/09/28 08:21
		(pool of the day of t	US-PGPUB;	2004/03/20 00:21
			EPO; JPO;	,
		·	DERWENT;	
	1,		IBM TDB	
_	1198	photoelectric adj convert\$3.clm.	USPAT;	2002/01/17 08:51
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	29	(photoelectric adj convert\$3.clm.) and	USPAT;	2002/01/17 09:42
		electrode adj layer.clm.	US-PGPUB;	
	!		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	6	((photoelectric adj convert\$3.clm.) and	USPAT;	2002/01/17 09:57
ĺ		electrode adj layer.clm.) and	US-PGPUB;	
		switching.clm.	EPO; JPO;	
			DERWENT;	
_	14	(("6191411") or ("6127684") or ("6034406")	IBM_TDB	2002/01/17 12 12
	""	or ("5914416") or ("6127684") or ("6034406")	USPĀT	2002/01/17 10:40
		("5812284") or ("5812109") or ("5335094")		
		or ("5317406") or ("5233442") or		
		("5272548") or ("5060040") or ("4926058")		İ
		or ("4745488")).PN.	,	
	. <u> </u>	02 (1/10400 / / · Ltt ·		

-	41	(("4341954") or ("6191411") or ("6127684")	USPAT;	2002/01/17 13:39
		or ("6034406") or ("5914485") or	US-PGPUB;	
		("5841180") or ("5812284") or ("5812109")	EPO; JPO;	-
		or ("5335094") or ("5317406") or	DERWENT;	
		("5272548") or ("5233442") or ("5060040")	IBM TDB	
		or ("4926058") or ("4745488")).PN.	120.1_102	
_	5		USPAT;	2002/01/17 14:07
		("6127684") or ("6034406") or ("5914485")	US-PGPUB;	2002/01/1/ 14:0/
1		or ("5841180") or ("5812284") or	EPO; JPO;	
		("5812109") or ("5335094") or ("5317406")	DERWENT;	
	i	or ("5272548") or ("5233442") or		
1 .		("5060040") or ("4926058") or	IBM_TDB	Ī
		("4745488")).PN.) and 257/\$6.ccls.	HODAM.	2002/01/17 14:10
-	1	("photoelectric.ti. and system.ti. and	USPAT;	2002/01/17 14:10
1		converter.ti,ab.").PN.	US-PGPUB;	
			EPO; JPO;	
		,	DERWENT;	
i .			IBM_TDB	
-	310	1	USPAT;	2002/01/17 14:11
		converter.ti,ab.	US-PGPUB;	1
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	1
-	4	photoelectric.ti. and system.ti. and	USPAT;	2002/01/17 14:17
	1	converter.ti,ab. and switching and	US-PGPUB;	
	1	injection adj blocking	EPO; JPO;	
		·	DERWENT;	
	-		IBM TDB	
_	357	(257/414).CCLS.	USPĀT;	2002/01/17 14:18
			US-PGPUB;	
			EPO; JPO;	
			DERWENT:	
			IBM TDB	
-	1052	(257/431).CCLS.	USPĀT;	2002/01/17 14:18
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	2002,01,1,11.10
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	660	(257/448).CCLS.	USPAT;	2002/01/17 14:18
			US-PGPUB;]_ = 002, 01, 1, 11, 10
1			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	193	(257/449).CCLS.	USPAT;	2002/01/17 14:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	552	(250/370.01).CCLS.	USPAT;	2002/01/17 14:21
			US-PGPUB;	======
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	ol	("L11 or L12 or L13 or L14 or L15 or L16	USPAT;	2002/01/17 14:21
		or L17 or L18").PN.	US-PGPUB;	2002/01/1/ 14:21
			EPO; JPO;	
		,	DERWENT;	
			IBM TDB	
_	427	((("257/414").CCLS.) or	USPAT; JPO	2002/01/17 14:23
	12,	(("257/428").CCLS.) or (("257/431").CCLS.)	JULAI, UFU	2002/01/1/ 14:23
	' <u> </u>	or (("257/434").CCLS.) or		
.		(("257/444").CCLS.) or (("257/448").CCLS.)		
		or (("257/449").CCLS.) or		
		(("250/370.01").CCLS.)) and		
		photoelectric.ti,ab.		

		,	T	1
-	13	(((("257/414").CCLS.) or (("257/428").CCLS.) or (("257/431").CCLS.)	USPAT; JPO	2002/01/17 14:23
		or (("257/434").CCLS.) or		
		(("257/444").CCLS.) or (("257/448").CCLS.)	•	
İ		or (("257/449").CCLS.) or		
		(("250/370.01").CCLS.)) and		
		photoelectric.ti,ab.) and blocking adj2		
1_	5	layer ((insulating or insulator) near10	USPAT;	2002/01/17 14:32
	'	blocking) near10 layer and ((("4341954")	US-PGPUB;	2002/01/17 14.52
		or ("6191411") or ("6127684") or	EPO; JPO;	
		("6034406") or ("5914485") or ("5841180")	DERWENT;	
		or ("5812284") or ("5812109") or	IBM_TDB	,
		("5335094") or ("5317406") or ("5272548")		
		or ("5233442") or ("5060040") or ("4926058") or ("4745488") or ("6245601")		
		or ("6075256") or ("5767560") or		
		("5352921") or ("5101255") or		
	1	("4811069")).PN.)		
-	44	(USPAT;	2002/01/17 14:43
		or ("6034406") or ("5914485") or ("5841180") or ("5812284") or ("5812109")	JPO; DERWENT;	
		or ("5335094") or ("5317406") or	IBM TDB	
	ĺ	("5272548") or ("5233442") or ("5060040")		
		or ("4926058") or ("4745488") or		
		("6245601") or ("6075256") or ("5767560")		
		or ("5352921") or ("5101255") or		
_	93	((4811069")).PN. (((("257/414").CCLS.) or	DOT. TEGE	2002/01/17 15:58
		(("257/428").CCLS.) or (("257/431").CCLS.)	obini, olo	2002/01/17 13.30
		or (("257/434").CCLS.) or		
1		(("257/444").CCLS.) or (("257/448").CCLS.)		
İ		or (("257/449").CCLS.) or		
		(("250/370.01").CCLS.)) and photoelectric.ti,ab.) and lamin\$5		
Í -	78	schottky adj barrier and photoelectric adj	USPAT; JPO	2002/01/17 16:00
		conver\$4.ti,ab.		·
-	11	schottky adj barrier and photoelectric adj	USPAT; JPO	2002/01/17 16:17
_	1	conver\$4.ti,ab. and blocking	HCDAM. TOO	2002/01/17 16 00
	1	switching and (idling or recess\$2) and refresh\$3 and (photoelectric or	USPAT; JPO	2002/01/17 16:20
		photo-electric) adj2 conver\$3		
-	613	switch\$3 and photoelectric adj2	USPAT; JPO	2002/01/17 16:21
	0.0	conver\$3.ti,ab.		
-	99	switch\$3 and photoelectric adj2 conver\$3.ti,ab. and (250/\$6.ccls. or	USPAT; JPO	2002/01/17 16:24
		257/\$6.ccls.)		
_	50	switch\$3 and photoelectric adj2	USPAT; JPO	2002/01/17 16:29
		conver\$3.ti,ab. and (refresh\$3 or reset\$4		
		or idl\$3 or stop\$4) and (250/\$6.ccls. or		
_	33	257/\$6.ccls.) photoelectric adj2 conver\$3.ti,ab. and	HCDATE TOO	2002/01/17 16:20
		((refresh\$3 or reset\$4 or idl\$3 or stop\$4)	USPAT; JPO	2002/01/17 16:30
		same switch\$3) and (250/\$6.ccls. or		
		257/\$6.ccls.)		0
-	3	photoelectric adj2 conver\$3.ti,ab. and	USPAT; JPO	2002/01/17 16:37
1		((refresh\$3 or reset\$4) same switch\$3 same (stop\$4 or idl\$3)) and (250/\$6.ccls. or		
		257/\$6.ccls.)		
-	1		USPAT; JPO	2002/01/17 16:49
		((refresh\$3 or reset\$4) near15 switch\$3	,	
1		near15 (stop\$4 or idl\$3)) and		
_	5	(250/\$6.ccls. or 257/\$6.ccls.) photoelectric adj2 conver\$3.ti,ab. and	HCDAM -	2002/01/27 17 01
1		((refresh\$3 or reset\$4) near15 switch\$3	USPAT; US-PGPUB;	2002/01/17 17:21
	[near15 (stop\$4 or idl\$3))	EPO; JPO;	
	[DERWENT;	
L			IBM TDB	

_	2	jp-06233197\$-\$.did.	USPAT; US-PGPUB;	2002/01/17 17:22
·			EPO; JPO; DERWENT; IBM TDB	,
<u> </u>	5	((("257/414").CCLS.) or (("257/428").CCLS.) or (("257/431").CCLS.)	USPAT; JPO	2002/01/17 17:51
	*	or (("257/434").CCLS.) or (("257/444").CCLS.)		
		or (("257/449").CCLS.) or (("250/370.01").CCLS.)) and (reverse		
		near10 voltage) and photoelectric adj2 converter		
-	0	(("257/428").CCLS.) or (("257/431").CCLS.)	USPAT; JPO	2002/01/17 17:51
		or (("257/434").CCLS.) or (("257/444").CCLS.) or (("257/444").CCLS.)		!
		or (("257/449").CCLS.) or (("250/370.01").CCLS.)) and ((reverse near12 voltage) near12 switch\$3) and		
-	0	photoelectric adj2 converter ((("257/414").CCLS.) or	USPAT; JPO	2002/01/17 17:52
		(("257/428").CCLS.) or (("257/431").CCLS.) or (("257/434").CCLS.) or		
		(("257/444").CCLS.) or (("257/448").CCLS.) or (("257/449").CCLS.) or		
		(("250/370.01").CCLS.)) and ((reverse near15 voltage) near15 switch\$3) and photoelectric adj2 converter		
-	0	((("257/414").CCLS.) or (("257/428").CCLS.) or (("257/431").CCLS.)	USPAT; JPO	2002/01/17 17:53
		or (("257/434").CCLS.) or (("257/444").CCLS.)		
		or (("257/449").CCLS.) or (("250/370.01").CCLS.)) and ((reverse		
	0	near15 (polarity or voltage)) near15 switch\$3) and photoelectric adj2 converter ((("257/414").CCLS.) or	USPAT; JPO	2002/01/17 17:53
		(("257/428").CCLS.) or (("257/431").CCLS.) or (("257/434").CCLS.) or	OSIAI, UIO	2002/01/17 17.55
		(("257/444").CCLS.) or (("257/448").CCLS.) or (("257/449").CCLS.) or		
1		(("250/370.01").CCLS.)) and ((reverse near15 (polarity or voltage or bias))		
_	23	near15 switch\$3) and photoelectric adj2 converter plurality adj2 photoelectric adj	USPAT;	2002/01/18 11:52
		conver\$3.clm.	US-PGPUB; EPO; JPO;	2002/01/18 11:32
			DERWENT; IBM_TDB	
-	2	plurality adj2 photoelectric adj conver\$3.clm. and switch\$3.clm.	USPAT; US-PGPUB;	2002/01/18 11:54
			EPO; JPO; DERWENT; IBM TDB	
-	2	plurality adj2 photoelectric adj conver\$3.clm. and switch\$3.clm. and	USPĀT; US-PGPUB;	2002/01/18 11:54
		switch\$3 and conver\$3	EPO; JPO; DERWENT;	
	3419	(("257/414").CCLS.) or (("257/428").CCLS.) or (("257/431").CCLS.) or	IBM_TDB USPAT; JPO	2002/01/18 13:30
		(("257/434").CCLS.) or (("257/444").CCLS.) or (("257/448").CCLS.) or	-	
		(("257/449").CCLS.) or (("250/370.01").CCLS.)		

<u> </u>	0	((("257/414").CCLS.) or	USPAT; JPO	2002/01/18 13:34
-	0	(("257/428").CCLS.) or (("257/431").CCLS.)	USPAI, UPO	2002/01/16 13.34
Ī		or (("257/434").CCLS.) or		
		(("257/444").CCLS.) or (("257/448").CCLS.)]	
		or (("257/449").CCLS.) or		
	1	(("250/370.01").CCLS.)) and plurality adj2		
		photoelectric adj2 conver\$3 and switch\$3		
		and (matrix or matrices)	110DAM 2DO	2002/01/10 12-25
-	0	((("257/414").CCLS.) or (("257/431").CCLS.)	USPAT; JPO	2002/01/18 13:35
		or (("257/434").CCLS.) or		
		(("257/444").CCLS.) or (("257/448").CCLS.)		
		or (("257/449").CCLS.) or		
		(("250/370.01").CCLS.)) and plurality adj2		,
		photoelectric adj2 conver\$3 and switch\$3		
-	21	1	USPAT;	2002/01/18 14:23
		and switch\$3	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
_	5	(plurality adj2 photoelectric adj2	USPĀT;	2002/01/18 15:01
i l		conver\$3 and switch\$3) and (common with	US-PGPUB;	
		electrode)	EPO; JPO;	
ļ			DERWENT;	
			IBM_TDB	
-	0	photoelectric adj converter.ti,ab. and	USPAT;	2002/01/18 15:04
		signal adj process\$3 and signal adj (acquisition or recorder or recording) and	US-PGPUB; EPO; JPO;	•
		signal adj display	DERWENT;	
		signal aas alopia,	IBM TDB	
-	0	(photodiode or photoelectric adj	USPĀT;	2002/01/18 15:05
		converter).ti,ab. and signal adj process\$3	US-PGPUB;	
		and signal adj (acquisition or recorder or	EPO; JPO;	
		recording) and signal adj display	DERWENT;	
_	177	(photodiode or photoelectric adj	IBM_TDB USPAT;	2002/01/18 15:06
	1,,	converter).ti,ab. and signal and process\$3	US-PGPUB;	2002/01/18 15:06
		and (acquisition or recorder or recording)	EPO; JPO;	
1		and display	DERWENT;	
			IBM_TDB	
-	25	(photodiode or photoelectric adj	USPAT;	2002/01/18 15:08
		converter).ti,ab. and (signal same	US-PGPUB;	,
		(processing or processor) same (acquisition or recorder or recording)	EPO; JPO; DERWENT;	
		same display)	IBM TDB	
-	7	(photodiode or photoelectric adj	USPAT;	2002/01/18 17:40
		converter).ti,ab. and (signal with	US-PGPUB;	
		(processing or processor) with	EPO; JPO;	
		(acquisition or recorder or recording)	DERWENT;	
_	1	with display) 6277665.pn.	IBM_TDB USPAT;	2002/01/10 17:55
		02.7003.pm	USPAT; US-PGPUB;	2002/01/18 17:55
]			EPO; JPO;	
	ļ		DERWENT;	
		. i	IBM_TDB	
-	4	5591963.pn.	USPĀT;	2002/01/19 13:53
]]			US-PGPUB;	,
			EPO; JPO;	
			DERWENT; IBM TDB	
-	3548	(("257/414").CCLS.) or (("257/428").CCLS.)	USPAT;	2002/01/19 16:17
[or (("257/431").CCLS.) or	US-PGPUB;	
]		(("257/434").CCLS.) or (("257/444").CCLS.)	EPO; JPO;	
,		or (("257/448").CCLS.) or	DERWENT;	
		(("257/449").CCLS.) or	IBM_TDB	
L		(("250/370.01").CCLS.)		

		1.44.000044400	I	T 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
-	0	((("257/414").CCLS.) or	USPAT;	2002/01/19 15:36
		(("257/428").CCLS.) or (("257/431").CCLS.)	US-PGPUB;	
		or (("257/434").CCLS.) or	EPO; JPO;	
-		(("257/444").CCLS.) or (("257/448").CCLS.)	DERWENT;	
Í		or (("257/449").CCLS.) or	IBM_TDB	
		(("250/370.01").CCLS.)) and (phosphor same	1	
		wavelength adj conversion) and photoelectric adj conver\$3.ti,ab.		
l _	5		USPAT;	2002/01/19 15:38
-	1	(("257/428").CCLS.) or (("257/431").CCLS.)	US-PGPUB;	2002/01/19 13:38
		or (("257/434").CCLS.) or	EPO; JPO;	
		(("257/444").CCLS.) or (("257/448").CCLS.)	DERWENT;	
		or (("257/449").CCLS.) or	IBM TDB	
		(("250/370.01").CCLS.)) and phosphor and	1511_155	
		photoelectric adj conver\$3.ti,ab.		
_	45		USPAT;	2002/01/19 15:41
		same wavelength adj conversion	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1			IBM TDB	
-	0	((("257/414").CCLS.) or	USPAT;	2002/01/19 15:42
		(("257/428").CCLS.) or (("257/431").CCLS.)	US-PGPUB;	
		or (("257/434").CCLS.) or	EPO; JPO;	
		(("257/444").CCLS.) or (("257/448").CCLS.)	DERWENT;	
		or (("257/449").CCLS.) or	IBM_TDB	
ľ		(("250/370.01").CCLS.)) and (photoelectric	_	· ·
		adj2 element or photodiode) same		
		wavelength adj conversion		
-	59	(phosphorous or phosphor) same wavelength	USPAT;	2002/01/19 15:43
		adj conversion	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
1 -	10	(Lucial Language Control Contr	USPAT;	2002/01/19 15:43
		adj conversion same (photodiode or	US-PGPUB;].
		photoelectric)	EPO; JPO;	
İ		*	DERWENT;	
1_	1	(phogphoroug on phogphor) some ways lawath	IBM_TDB	2000/01/10 15 43
		(phosphorous or phosphor) same wavelength adj conversion same (photodiode or	USPAT;	2002/01/19 15:43
1	1	photoelectric).ti,ab.	US-PGPUB; EPO; JPO;	
1		photoelectic/.tl,ab.	DERWENT;	
			IBM TDB	
_	530	(250/370.09).CCLS.	USPAT;	2002/01/19 16:18
		(2007 570.05) . 0015.	US-PGPUB;	2002/01/19 10.18
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	("L10 and idling adj mode").PN.	USPAT;	2002/01/19 16:18
]		US-PGPUB;	
	[•	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	(("250/370.09").CCLS.) and idling adj mode	USPAT;	2002/01/19 16:19
		· ·	US-PGPUB;	
			EPO; JPO;	[
			DERWENT;	
			IBM_TDB	
-	34	(("250/370.09").CCLS.) and photoelectric	USPAT;	2002/01/19 16:19
		and carrier	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		//#050/270 00#)	IBM_TDB	
-	14	(("250/370.09").CCLS.) and photoelectric	USPAT;	2002/01/19 16:20
		and carrier and (potential same electrode)	US-PGPUB;	
1			EPO; JPO;	
1	1 1		DERWENT;	1
			IBM TDB	

	,			···
-	10	(("250/370.09").CCLS.) and photoelectric	USPAT;	2002/01/19 16:20
		and carrier and (potential same electrode)	US-PGPUB;	
		and switch\$3	EPO; JPO;	
			DERWENT;	
		//!!EE01063!!\ om /!!624E601!!\ om /!!607E2E6!!\	IBM_TDB	2002/01/19 16:39
-	80	(("5591963") or ("6245601") or ("6075256")	USPAT;	2002/01/19 16:39
İ		or ("5914485") or ("5841180") or	US-PGPUB;	
		("5767560") or ("5352921") or ("5352897")	EPO; JPO;	
		or ("5101255") or ("4811069") or	DERWENT;	
	1	("6191411") or ("6034406") or ("6127684") or ("5272548") or ("4341954") or	IBM_TDB	
		("5812284") or ("5812109") or ("5335094")		
		or ("5317406") or ("5233442") or		
		("5060040") or ("4926058") or ("4745488")		
		or ("5591960") or ("4980769") or		
		("4703169") or ("4740710") or ("5596198")		
		or ("4696022")).PN.		
-	0		DERWENT	2002/01/19 17:02
_	8361	matsushita and image and recording	USPAT;	2002/01/19 17:03
			US-PGPUB;	
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	·
-	2188	1	DERWENT	2002/01/19 17:03
1-	37	1	DERWENT	2002/01/19 17:03
		stop		
-	. 11	matsushita and image and recording and	DERWENT	2002/01/19 17:08
_	1	stop and switch\$3	DEDUENT	0000/01/10 17 00
-	1 1	4703169.pn. 4703169.pn.	DERWENT	2002/01/19 17:09
	1	4179100.pn.	USPAT USPAT	2002/01/19 17:09 2002/01/19 17:15
l _	416	(257/414).CCLS.	USPAT;	2002/01/19 17:13
		(557) 121) 155251	US-PGPUB;	2002/00/30 13:33
			EPO; JPO;	[]
			DERWENT;	1
			IBM TDB	
-	269	(257/428).CCLS.	USPAT;	2002/08/30 15:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1_	508	(257/434).CCLS.	IBM_TDB	0000/00/00 15 00
-	300	(237/434).CCLS.	USPAT; US-PGPUB;	2002/08/30 15:36
		·	EPO; JPO;	
			DERWENT;	
			TBM TDB	
-	184	(257/444).CCLS.	USPAT;	2002/08/30 15:37
		· · · · · · · · · · · · · · · · · · ·	US-PGPÚB;	=====================================
		•	EPO; JPO;	
1			DERWENT;	
}			IBM TDB	
-	1109	(257/431).CCLS.	USPĀT;	2002/08/30 15:37
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	675	(257/449) COLC	IBM_TDB	0000/00/00
-	6/5	(257/448).CCLS.	USPAT;	2002/08/30 15:37
	.		US-PGPUB; EPO; JPO;	
	1		DERWENT;	
	j		IBM TDB	
1 -	203	(257/449).CCLS	USPAT;	2002/08/30 15:37
			US-PGPUB;	2502,00,50 15.57
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	573	(250/370.01).CCLS.	USPĀT;	2002/08/30 15:37
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	l		IBM_TDB	

_	595	(250/370.09).CCLS.	USPAT;	2002/08/30 15:37
			US-PGPUB;	
	1	·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4282	1 ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2002/08/30 15:38
		((257/434).CCLS.) or ((257/444).CCLS.) or	US-PGPUB;	
	İ	((257/431).CCLS.) or ((257/448).CCLS.) or	EPO; JPO;	•
		((257/449).CCLS.) or ((250/370.01).CCLS.)	DERWENT;	•
		or ((250/370.09).CCLS.)	IBM_TDB	
-	298	(((257/414).CCLS.) or ((257/428).CCLS.) or	USPAT;	2002/08/30 15:39
		((257/434).CCLS.) or ((257/444).CCLS.) or	US-PGPUB;	1
		((257/431).CCLS.) or ((257/448).CCLS.) or	EPO; JPO;	
		((257/449).CCLS.) or ((250/370.01).CCLS.)	DERWENT;	•
		or ((250/370.09).CCLS.)) and photoelectric	IBM_TDB	
1		near2 conversion.ti,ab.	-	
-	14	((((257/414).CCLS.) or ((257/428).CCLS.)	USPAT;	2002/08/30 18:51
		or ((257/434).CCLS.) or ((257/444).CCLS.)	US-PGPUB;	
		or ((257/431).CCLS.) or ((257/448).CCLS.)	EPO; JPO;	
]	or ((257/449).CCLS.) or	DERWENT;	1
	1	((250/370.01).CCLS.) or	IBM TDB	
1		((250/370.09).CCLS.)) and photoelectric	-	
	1	near2 conversion.ti,ab.) and blocking adj	1	
		layer		
-	3	("5591963").PN.	USPAT;	2002/08/30 18:51
			US-PGPUB;	
}			EPO; JPO;	
, ,			DERWENT;	
			IBM TDB	
	2	takeuchi.in. and x-ray and visible and	JPO	2002/08/30 19:13
		photoelectric		
	1	jp-62250634\$-\$.did.	JPO	2002/08/30 19:13
-	1	jp-63250634\$-\$.did.	JPO	2002/08/30 19:13
-	292	injection adj blocking adj layer	USPAT;	2003/01/14 09:45
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	2	injection adj blocking adj layer and	USPAT;	2003/01/14 10:49
		photodetector.ti,ab.	US-PGPUB;	-
		•	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	39	injection adj blocking adj (layer or film)	USPAT;	2003/01/14 15:16
		and (photodetector or photoelectric adj	US-PGPUB;	
		conversion).ti,ab.	EPO; JPO;	
	ļ		DERWENT;	
			IBM_TDB	
-	16	blocking adj layer near6 (electron near6	USPĀT;	2003/01/14 15:19
		hole) and (photoelectric or	US-PGPUB;	
	i	photodetector).ti,ab.	EPO; JPO;	
]			DERWENT;	
		•	IBM TDB	
-	28	blocking adj layer near12 (electron near12	USPAT;	2003/01/14 15:49
		hole) and (photoelectric or	US-PGPUB;	
		photodetector).ti,ab.	EPO; JPO;	J
		· · · · · · · · · · · · · · · · · · ·	DERWENT;	Ţ
[IBM TDB	
-	0	charge adj blocking adj layer near12	USPAT;	2003/01/14 15:51
		(electron near3 hole) and (photoelectric	US-PGPUB;	
	l	or photodetector).ti,ab.	EPO; JPO;	
	ŀ		DERWENT;	
.			IBM TDB	
-	. 18	blocking adj layer near12 (electron near3	USPĀT;	2003/01/14 19:50
		hole) and (photoelectric or	US-PGPUB;	'
		photodetector).ti,ab.	EPO; JPO;	
	i		DERWENT;	
<u> </u>			IBM TDB	

				
-	401	(photoelectric or photedetector).ti,ab.	USPAT;	2003/01/14 19:51
		and (tft or thin adj film adj transistor).ti,ab.	US-PGPUB;	
		cransiscor).cr,ab.	EPO; JPO; DERWENT;	<u>'</u>
			IBM TDB	
_	31	(photoelectric or photodetector).ti,ab.	USPAT;	2003/01/14 19:52
		and (tft or thin adj film adj	US-PGPUB;	2003/01/14 13:32
		transistor).ti,ab. and photoelectric adj	EPO; JPO;	
		conversion adj layer	DERWENT;	
			IBM TDB	
-	43	(US-5352921-\$ or US-5101255-\$ or	USPAT;	2003/01/14 20:32
		US-4811069-\$ or US-5914485-\$ or	US-PGPUB;	
		US-4341954-\$ or US-6239355-\$ or	JPO;	
		US-4696022-\$ or US-5596198-\$ or	DERWENT	
		US-4740710-\$ or US-6127692-\$ or		
		US-5801385-\$ or US-5272548-\$ or		
		US-5233442-\$ or US-5060040-\$ or		
		US-4926058-\$ or US-4745488-\$ or		
		US-5317406-\$ or US-6127684-\$ or US-5812284-\$ or US-5812109-\$ or		
		US-6034406-\$ or US-5841180-\$ or		
		US-6191411-\$ or US-5767560-\$ or		
		US-6245601-\$ or US-6075256-\$).did. or		
		(US-5591960-\$ or US-5591963-\$ or		
	1	US-4703169-\$ or US-4980769-\$ or		
		US-5352897-\$ or US-5335094-\$).did. or		
		(US-20020186813-\$).did. or (JP-64000775-\$		
		or JP-63144565-\$ or JP-62058674-\$ or		
		JP-04154280-\$ or JP-03159483-\$ or	1	
	,	JP-63250634-\$ or JP-11121783-\$ or		<u> </u>
	1	JP-06233197-\$).did. or (JP-05335544-\$ or		
		JP-11307756-\$).did.		
-	7	((US-5352921-\$ or US-5101255-\$ or	USPAT;	2003/01/14 20:33
	}	US-4811069-\$ or US-5914485-\$ or	US-PGPUB;	
		US-4341954-\$ or US-6239355-\$ or	EPO; JPO;	
		US-4696022-\$ or US-5596198-\$ or	DERWENT;	
	i	US-4740710-\$ or US-6127692-\$ or US-5801385-\$ or US-5272548-\$ or	IBM_TDB	
		US-5233442-\$ or US-5060040-\$ or		
		US-4926058-\$ or US-4745488-\$ or		
		US-5317406-\$ or US-6127684-\$ or		
		US-5812284-\$ or US-5812109-\$ or		
		US-6034406-\$ or US-5841180-\$ or		
		US-6191411-\$ or US-5767560-\$ or		
		US-6245601-\$ or US-6075256-\$).did. or		
		(US-5591960-\$ or US-5591963-\$ or		
		US-4703169-\$ or US-4980769-\$ or		
		US-5352897-\$ or US-5335094-\$).did. or		
1		(US-20020186813-\$).did. or (JP-64000775-\$		
	i	or JP-63144565-\$ or JP-62058674-\$ or JP-04154280-\$ or JP-03159483-\$ or		
		JP-63250634-\$ or JP-11121783-\$ or		
		JP-06233197-\$).did. or (JP-05335544-\$ or		
		JP-11307756-\$).did.) and endo.in.		
-	103	endo.in. and photoelectric.ti.	USPAT;	2003/01/14 20:33
			US-PGPUB;	2000,01/14 20.00
			EPO; JPO;	
	İ		DERWENT;	Į
			IBM_TDB	
-	26	endo.in. and photoelectric.ti. and	USPĀT;	2003/01/14 20:46
	ļ	x-ray.ti,ab.	US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
	_	÷- 000005100 0 4/4	IBM_TDB	
-	2	jp-06029510\$-\$.did.	USPAT;	2003/01/14 20:47
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	22		USPAT;	2003/07/05 11:19
İ		near6 interface and (photoelectric adj	US-PGPUB;	
		conver\$3 photodiode) and dark adj current	EPO; JPO;	
	,		DERWENT;	
_	2	("6245601").PN.	IBM_TDB USPAT;	2003/07/05 12:37
-		(6243601).PN.	US-PGPUB;	2003/07/05 12:37
	1		EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	2	(("6245601").PN.) and (accumulation	USPAT;	2003/07/05 13:02
	1	refresh\$4 trap\$4 mode idling)	US-PGPUB;	2000,01,00 10102
1		3.	EPO; JPO;	
			DERWENT;	
	İ		IBM_TDB	
-	0	trap\$4 near12 electron near12 interface	USPAT;	2003/07/05 13:03
		near12 id1\$3 adj mode	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
-	37		USPAT;	2003/07/05 13:07
		and (photoelectric pin	US-PGPUB;	
Į.		schottky).ti,ab,clm.	EPO; JPO;	
			DERWENT;	
	2	trap\$4 near12 electron near12 interface	IBM_TDB USPAT;	2003/07/05 13:09
	"	and idling and (photoelectric pin	US-PGPUB;	2003/07/03 13:09
		schottky).ti,ab,clm.	EPO; JPO;	
		beneetky, . er, ab, erm.	DERWENT;	
			IBM TDB	
_	15	trap\$4 near12 electron near12 interface	USPAT;	2003/07/05 13:13
		and mode and (photoelectric pin	US-PGPUB;	2000,01,00 10.10
		schottky).ti,ab,clm.	EPO; JPO;	1
			DERWENT;	
			IBM TDB	
-	7	trap\$4 near12 electron near12 interface	USPĀT;	2003/07/05 13:13
		and storage near3 mode and (photoelectric	US-PGPUB;	`
		pin schottky).ti,ab,clm.	EPO; JPO;	
		·	DERWENT;	
		hand410 -1 10 ! !	IBM_TDB	
-	0	trap\$4 near12 electron near12 interface	USPAT;	2003/07/05 13:14
	1	and (storage near3 mode) near12 trap\$3 and	US-PGPUB;	
		(photoelectric pin schottky).ti,ab,clm.	EPO; JPO;	
			DERWENT; IBM TDB	
-	7	trap\$4 near12 electron near12 interface	USPAT;	2003/07/05 12:15
	'	and (storage near3 mode) and	US-PGPUB;	2003/07/05 13:15
l	.	(photoelectric pin schottky).ti,ab,clm.	EPO; JPO;	
ĺ			DERWENT;	
			IBM TDB	
-	0	("cdmandprotectionandpluralitynear12cdm").P	NUSPAT;	2003/07/06 08:50
		· -	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	("cdmandprotectionandpluralitynear12cdm").Pl	· ·	2003/07/06 08:51
			US-PGPUB;	
			EPO; JPO;	
	[DERWENT;	
_	4	cdm.ti,ab,clm. and protection and	IBM_TDB	2002/07/26 22 22
i	"	plurality near12 cdm	USPAT; US-PGPUB;	2003/07/06 09:08
		prototicy neartz com	EPO; JPO;	
		•	DERWENT;	
	ĺ		IBM TDB	
	50	cdm near2 device.ti,ab,clm.	USPAT;	2003/07/06 09:32
		· · • · • · · · · · · · · · · · · · · ·	US-PGPUB;	= 300,01,00 03.32
			EPO; JPO;	
			DERWENT;	
			IBM TDB	

)

-	4	513267.ap.	USPAT;	2003/07/06 09:33
1			US-PGPUB;	
			EPO; JPO;	
		,	DERWENT;	
1_	0	("jp-9098970\$-\$.did.").PN.	IBM_TDB USPAT;	2003/12/26 19:38
-		()p-30363703-3.did. /.FN.	JPO;	2003/12/26 19:36
			DERWENT	1
_	2	jp-09098970\$-\$.did.	USPAT;	2003/12/26 20:40
]	Jr ososos, or transfer	US-PGPUB;	2000, 12, 20 20110
			JPO;	
			DERWENT	
-	2	jp-06313392\$-\$.did.	USPAT;	2003/12/26 19:48
			US-PGPUB;	
		·	JPO;	
			DERWENT	i
-	49	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/12/26 19:45
	1	US-5841180-\$ or US-5812109-\$ or	US-PGPUB;	
	İ	US-5335094-\$ or US-6245601-\$ or	JPO;	
1		US-6075256-\$ or US-4811069-\$ or US-5767560-\$ or US-5101255-\$ or	DERWENT	
]	US-5352921-\$ or US-5352897-\$ or		
	İ	US-5591963-\$ or US-5591960-\$ or		
		US-4703169-\$ or US-4980769-\$ or		
1		US-4740710-\$ or US-6191411-\$ or		
	1	US-6127684-\$ or US-5914485-\$ or		
		US-6034406-\$ or US-5801385-\$ or		
		US-6239355-\$ or US-4341954-\$ or		
		US-5317406-\$ or US-5812284-\$).did. or		
		(US-5233442-\$ or US-4745488-\$ or		-
		US-5272548-\$ or US-4926058-\$ or		
		US-5060040-\$ or US-6476867-\$ or		
		US-6127692-\$ or US-6512279-\$).did. or		·
		(US-20020167061-\$ or US-20010024844-\$ or		
		US-20010050402-\$ or US-20020186813-\$).did.		
		or (JP-63144565-\$ or JP-62058674-\$ or		
		JP-64000775-\$ or JP-63250634-\$ or JP-06233197-\$ or JP-04154280-\$ or		
		JP-03159483-\$ or JP-11121783-\$ or		
		JP-09098970-\$).did. or (JP-11307756-\$ or		
		JP-05335544-\$).did.		
_	1	((US-5596198-\$ or US-4696022-\$ or	USPAT;	2003/12/26 19:45
		US-5841180-\$ or US-5812109-\$ or	US-PGPUB;	2003/12/20 13.43
		US-5335094-\$ or US-6245601-\$ or	JPO;	
		US-6075256-\$ or US-4811069-\$ or	DERWENT	
		US-5767560-\$ or US-5101255-\$ or		
		US-5352921-\$ or US-5352897-\$ or		
		US-5591963-\$ or US-5591960-\$ or	1	
		US-4703169-\$ or US-4980769-\$ or		
1		US-4740710-\$ or US-6191411-\$ or		
		US-6127684-\$ or US-5914485-\$ or US-6034406-\$ or US-5801385-\$ or		
		US-6239355-\$ or US-4341954-\$ or		
·		US-5317406-\$ or US-5812284-\$).did. or		
		(US-5233442-\$ or US-4745488-\$ or		·
•		US-5272548-\$ or US-4926058-\$ or		
		US-5060040-\$ or US-6476867-\$ or		
		US-6127692-\$ or US-6512279-\$).did. or		
	·	(US-20020167061-\$ or US-20010024844-\$ or		
		US-20010050402-\$ or US-20020186813-\$).did.		
		or (JP-63144565-\$ or JP-62058674-\$ or		
		JP-64000775-\$ or JP-63250634-\$ or		
<u> </u>		JP-06233197-\$ or JP-04154280-\$ or		
		JP-03159483-\$ or JP-11121783-\$ or		
		JP-09098970-\$).did. or (JP-11307756-\$ or		
_	17	JP-05335544-\$).did.) and umibe.in.	110212	0000 /10 /00 == ==
-	17	umibe.in. and "x-ray"	USPAT;	2003/12/26 20:23
			US-PGPUB; JPO;	
			DERWENT	
-	1	("6245601").PN.	USPAT	2003/12/26 20:23

-	2	842694.ap.	USPAT;	2003/12/26 20:44
	1	•	US-PGPUB;	
			JPO;	
			DERWENT	
-	3195	((257/414) or (257/431) or (257/448) or	USPAT;	2003/12/26 20:45
	Test .	(257/449) or (250/370.01)).CCLS.	US-PGPUB;	
		(====, ===, =====, , ==================	EPO; JPO;	
	ŀ	·	DERWENT;	
1			IBM TDB	
1_	414	(((257/414) or (257/431) or (257/448) or	USPAT;	2003/12/26 20:46
	3.1.3	(257/449) or (250/370.01)).CCLS.) and	US-PGPUB;	2003/12/20 20.40
		photoelectric.ti,ab,clm.	EPO; JPO;	
1		photoerectic.ci,ab,cim.	DERWENT;	
	ļ		IBM TDB	
	282	(((257/414) or (257/431) or (257/448) or	USPAT;	2003/12/26 20:46
-	202	((257/414) of (257/431) of (257/448) of (257/449) or (250/370.01)).CCLS.) and	•	2003/12/26 20:46
			US-PGPUB;	
		photoelectric near3 (conversion converter	EPO; JPO;	
ľ		convertor).ti,ab,clm.	DERWENT;	
	_		IBM_TDB	
-	5	842694.pn.	USPAT;	2004/06/13 12:39
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	[
			IBM_TDB	
-	2	842694.ap.	USPAT;	2004/06/13 14:35
			US-PGPUB;	
	1	,	EPO; JPO;	
	1	·	DERWENT;	
			IBM TDB	
1 -	2	jp-06313392\$-\$.did.	USPAT;	2004/06/13 15:01
		,	US-PGPUB;	2004/00/13 13:01
			EPO; JPO;	
		•	DERWENT;	Ī
1			IBM TDB	
1_	49	(US-5812284-\$ or US-5812109-\$ or		2004/06/12 14-20
-	4.9	l ,	USPAT;	2004/06/13 14:38
		US-6075256-\$ or US-5591963-\$ or	US-PGPUB;	
		US-4811069-\$ or US-5767560-\$ or	JPO;	
İ	i	US-5352921-\$ or US-5101255-\$ or	DERWENT	
		US-5352897-\$ or US-4980769-\$ or		
		US-4703169-\$ or US-4740710-\$ or		
		US-5596198-\$ or US-4696022-\$ or		
		US-6127692-\$ or US-5801385-\$ or		
		US-6239355-\$ or US-6476867-\$ or		
		US-6512279-\$ or US-5335094-\$ or		
		US-5060040-\$ or US-5233442-\$ or		
	Í	US-5317406-\$ or US-5272548-\$ or		
		US-4745488-\$ or US-4926058-\$).did. or		
		(US-5591960-\$ or US-6245601-\$ or		•
		US-6127684-\$ or US-5914485-\$ or		ļ
		US-6034406-\$ or US-6191411-\$ or		· .
	,	US-5841180-\$ or US-4341954-\$).did. or	7	
		(US-20020186813-\$ or US-20020167061-\$ or		
		US-20010050402-\$ or US-20010024844-\$).did.		
		or (JP-63144565-\$ or JP-64000775-\$ or		
		JP-62058674-\$ or JP-06233197-\$ or		
		JP-63250634-\$ or JP-04154280-\$ or		
		JP-03159483-\$ or JP-11121783-\$ or		
		JP-09098970-\$ or JP-2003185751-\$).did. or		
		(JP-11307756-\$ or JP-05335544-\$).did.		
1_	2	umibe.in. and (idle idling)	USPAT;	2004/06/13 14:41
		and (Late Lating)	US-PGPUB;	2007/00/13 14:41
	ı		JPO;	1
1_	2	in-081160445-5 did	DERWENT	3004/06/13 11 11
<u> </u>		jp-08116044\$-\$.did.	USPAT;	2004/06/13 14:41
			US-PGPUB;	
			JPO;	1
	_ [0.40.50	DERWENT	
-	2	842694.ap.	USPAT;	2004/06/13 15:03
			US-PGPUB;	I
ļ			EPO; JPO;	I
			DERWENT;	1
			IBM_TDB	Ì

-	2	("6185717").PN.	USPAT; US-PGPUB;	2004/06/13 15:27
1			EPO; JPO;	
			DERWENT;	
	000		IBM_TDB	0004/06/10 15 07
-	823	257/414	USPAT; US-PGPUB;	2004/06/13 15:27
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
] -	1725	257/431	USPAT; US-PGPUB;	2004/06/13 15:27
			EPO; JPO;	
	1		DERWENT;	
	2110	//057/414) /057/421) /057/440)	IBM_TDB	0004/06/12 15 00
-	2118	((257/414) or (257/431) or (257/448) or (257/449) or (250/370.01)).CCLS.	USPAT; US-PGPUB	2004/06/13 15:28
_	233	(((257/414) or (257/431) or (257/448) or	USPAT;	2004/06/13 15:59
		(257/449) or (250/370.01)).CCLS.) and	US-PGPUB;	
		(convertor converter conversion conversions) and (switching switch	EPO; JPO; DERWENT;	
		switches)	IBM TDB	
-	6	(((257/414) or (257/431) or (257/448) or	USPAT;	2004/06/13 15:47
	,	(257/449) or (250/370.01)).CCLS.) and	US-PGPUB;	
	Į	(convertor converter conversion conversions) and (switching switch	EPO; JPO; DERWENT;	
		switches) and (idler idling idle)	IBM TDB	
-	5	(((257/414) or (257/431) or (257/448) or	USPĀT;	2004/06/13 15:48
		(257/449) or (250/370.01)).CCLS.) and	US-PGPUB;	
		(convertor converter conversion conversions) and (switching switch	EPO; JPO; DERWENT;	
		switches) and (idler idling idle) and	IBM TDB	
	_	(photo-electric photoelectric photo light)		
<u> </u>	3	(((257/414) or (257/431) or (257/448) or (257/449) or (250/370.01)).CCLS.) and	USPAT; US-PGPUB;	2004/06/13 15:49
,		(convertor converter conversion	EPO; JPO;	
		conversions) and (switching switch	DERWENT;	
		switches) and (idler idling idle) and (photo-electric photoelectric photo	IBM_TDB	
		light).ti,ab,clm.		
-	2	(((257/414) or (257/431) or (257/448) or	USPAT;	2004/06/13 15:49
		(257/449) or (250/370.01)).CCLS.) and	US-PGPUB;	
		(convertor converter conversion conversions) and (switching switch	EPO; JPO; DERWENT;	
		switches) and (idler idling idle) and	IBM TDB	
		(photo-electric photoelectric photo	_	
		light).ti,ab,clm. and (semiconducting semiconductor)		
-	4250	photoelectric adj conver\$3.ti.	USPAT;	2004/06/13 16:00
]			US-PGPUB;	
			EPO; JPO; DERWENT;	
.			IBM TDB	(
-	10		USPAT;	2004/06/13 16:06
		257/\$9.ccls. and switch\$3 and	US-PGPUB;	
		photoelectric adj conversion adj mode	EPO; JPO; DERWENT;	
			IBM TDB	
-	√ 6	(257/e31.097).CCLS.	USPAT;	2004/06/13 16:08
_	2	((257/e31.097).CCLS.) and (idl\$3 mode)	US-PGPUB USPAT;	2004/06/13 16:09
	-	,,,, and fidity mode,	US-PGPUB;	2004/00/13 10:09
			EPO; JPO;	
			DERWENT; IBM TDB	
-	712	(257/432).CCLS.	USPAT;	2004/06/13 16:10
			US-PGPUB	
-	1	((257/432).CCLS.) and idl\$3 near3 mode	USPAT;	2004/06/13 16:10
			US-PGPUB; EPO; JPO;	
		`	DERWENT;	
L			IBM TDB	

-	154	((257/432).CCLS.) and (idl\$3 mode)	USPAT; US-PGPUB;	2004/06/13 16:11
			EPO; JPO; DERWENT; IBM TDB	
-	130	(((257/432).CCLS.) and (idl\$3 mode)) not (((257/414) or (257/431) or (257/448) or (257/449) or (250/370.01)).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/13 16:13
-	16	(((257/432).CCLS.) and (idl\$3 mode)) and photoelectric near2 conver\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/06/13 16:13
-	0	(((257/432).CCLS.) and (idl\$3 mode)) and photo-electric near2 conver\$4	DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/06/13 16:13
	ļ		EPO; JPO; DERWENT; IBM TDB	
-	2	842694.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/26 17:26
_	50	(US-4703169-\$ or US-4696022-\$ or US-4740710-\$ or US-4745488-\$ or US-4341954-\$ or US-6127692-\$ or	IBM_TDB USPAT; US-PGPUB; JPO;	2004/09/26 18:22
		US-6191411-\$ or US-6239355-\$ or US-6245601-\$ or US-6476867-\$ or US-6512279-\$ or US-5591963-\$ or US-5352921-\$ or US-5596198-\$ or US-5767560-\$ or US-5801385-\$ or	DERWENT	
		US-5812284-\$ or US-5812109-\$ or US-5914485-\$ or US-5841180-\$ or US-6034406-\$ or US-6127684-\$ or US-6075256-\$ or US-5272548-\$ or		
		US-5317406-\$ or US-5233442-\$).did. or (US-5335094-\$ or US-5352897-\$ or US-5591960-\$ or US-4980769-\$ or US-5060040-\$ or US-4811069-\$ or US-4926058-\$ or US-5101255-\$).did. or (US-20020167061-\$ or US-20020186813-\$ or		
		US-20010024844-\$ or US-20010050402-\$).did. or (JP-63250634-\$ or JP-64000775-\$ or JP-63144565-\$ or JP-03159483-\$ or JP-06233197-\$ or JP-04154280-\$ or JP-09098970-\$ or JP-2003185751-\$ or JP-08116044-\$ or JP-62058674-\$ or		
		JP-11121783-\$).did. or (JP-05335544-\$ or		
_	2	JP-11307756-\$).did. 5801385.pn.	USPAT; US-PGPUB;	2004/09/26 18:40
-	2	jp-06313392\$-\$.did.	JPO; DERWENT USPAT; US-PGPUB; JPO;	2004/09/26 18:40
_	0 49	("umibe.in.andsemiconductor").PN. umibe.in. and semiconductor	DERWENT JPO USPAT; US-PGPUB;	2004/09/26 18:41 2004/09/26 18:50
-	3	("5591963").PN.	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/09/26 18:50
			DERWENT; IBM TDB	

-	2	842694.ap.	USPAT; US-PGPUB; EPO; JPO;	2004/09/27 17:39
		,	DERWENT;	
_	50	(US-6075256-\$ or US-6245601-\$ or	IBM_TDB USPAT;	2004/09/27 17:46
		US-4926058-\$ or US-4745488-\$ or	US-PGPUB;	2004/03/27 17:10
		US-5272548-\$ or US-5233442-\$ or	JPO;	
		US-5060040-\$ or US-5335094-\$ or US-5317406-\$ or US-5812109-\$ or US-5812109-\$	DERWENT	
		US-5812284-\$ or US-6034406-\$ or		
		US-5841180-\$ or US-6127684-\$ or		
		US-6191411-\$ or US-4341954-\$ or US-5914485-\$ or US-5767560-\$ or		
		US-5352921-\$ or US-5596198-\$ or		
1		US-4696022-\$ or US-4740710-\$ or		
		US-4703169-\$ or US-5801385-\$ or US-6127692-\$ or US-6512279-\$).did. or		
•		(US-6476867-\$ or US-6239355-\$ or		
		US-5101255-\$ or US-4811069-\$ or		
		US-5352897-\$ or US-5591963-\$ or US-5591960-\$ or US-4980769-\$).did. or		
		(US-20010050402-\$ or US-20010024844-\$ or		
		US-20020186813-\$ or US-20020167061-\$).did.		
		or (JP-03159483-\$ or JP-04154280-\$ or JP-63250634-\$ or JP-08116044-\$ or		
		JP-2003185751-\$ or JP-09098970-\$ or	-	(*)
		JP-11121783-\$ or JP-64000775-\$ or JP-62058674-\$ or JP-63144565-\$ or		
		JP-06233197-\$).did. or (JP-05335544-\$ or		
		JP-11307756-\$).did.		
-	13	((US-6075256-\$ or US-6245601-\$ or US-4926058-\$ or US-4745488-\$ or	USPAT; US-PGPUB;	2004/09/27 17:50
		US-5272548-\$ or US-5233442-\$ or	JPO;	
		US-5060040-\$ or US-5335094-\$ or	DERWENT	
		US-5317406-\$ or US-5812109-\$ or US-5812284-\$ or US-6034406-\$ or		
	i	US-5841180-\$ or US-6127684-\$ or		
1		US-6191411-\$ or US-4341954-\$ or		
		US-5914485-\$ or US-5767560-\$ or US-5352921-\$ or US-5596198-\$ or		
		US-4696022-\$ or US-4740710-\$ or		
		US-4703169-\$ or US-5801385-\$ or		
		US-6127692-\$ or US-6512279-\$).did. or (US-6476867-\$ or US-6239355-\$ or		
		US-5101255-\$ or US-4811069-\$ or		
		US-5352897-\$ or US-5591963-\$ or		
		US-5591960-\$ or US-4980769-\$).did. or (US-20010050402-\$ or US-20010024844-\$ or		
		US-20020186813-\$ or US-20020167061-\$).did.		
		or (JP-03159483-\$ or JP-04154280-\$ or JP-63250634-\$ or JP-08116044-\$ or		,
		JP-2003185751-\$ or JP-09098970-\$ or		
		JP-11121783-\$ or JP-64000775-\$ or		
		JP-62058674-\$ or JP-63144565-\$ or JP-06233197-\$).did. or (JP-05335544-\$ or		
		JP-11307756-\$).did.) and (takeda.in.		
_	0	umibe.in.)	HCDAM -	2004/00/07 17 15
-	U	umibe.in and photoelectric adj conversion	USPAT; US-PGPUB;	2004/09/27 17:49
			JPO;	
_	46	umibe.in. and photoelectric adj conversion	DERWENT	2004/00/27 17:40
	40	amize.in. and photoerectic adj conversion	USPAT; US-PGPUB;	2004/09/27 17:49
			JPO;	,
_	2	idl\$3 adj mode near6 weak and	DERWENT USPAT;	2004/09/27 18:05
	-	photoelectric	US-PGPUB;	2004/03/2/ 10:05
			JPO;	
			DERWENT	

_	0	accumulation adj mode and umibe.in.	USPAT;	2004/09/27 18:05
			US-PGPUB;	
			JPO;	
			DERWENT	1
_	30	accumulation adj mode and canon.as.	USPAT;	2004/09/27 18:06
			US-PGPUB;	
			JPO;	
			DERWENT	
-	0	accumulation adj mode near5 weak\$3 and	USPAT;	2004/09/27 18:06
		canon.as.	US-PGPUB;	
1			JPO;	
			DERWENT	
-	0	accumulation adj mode near5 electric and	USPAT;	2004/09/27 18:06
1		canon.as.	US-PGPUB;	
			JPO;	
•			DERWENT	
- ·	4	accumulation adj mode near5 field and	USPAT;	2004/09/27 18:23
		canon.as.	US-PGPUB;	
			JPO;	
			DERWENT	İ
-	6	185717.ap.	USPAT;	2004/09/27 18:40
ļ			US-PGPUB;	
			JPO;	
			DERWENT	
-	0	(,,,,,,,,,,,,	USPAT;	2004/09/27 18:41
	İ	canon.as. and photelectric adj conversion	US-PGPUB;	
		and idling	JPO;	*
	_		DERWENT	
-	. 2	()	USPAT;	2004/09/27 18:41
	1	canon.as. and photelectric adj conversion	US-PGPUB;	
			JPO;	
:			DERWENT	
] -	2	(USPAT;	2004/09/27 18:41
		canon.as. and photelectric	US-PGPUB;]
			JPO;	
	2	(leabannahi in leaifin in maile in leai	DERWENT	0004/00/07 10 10
-	2	(USPAT;	2004/09/27 18:42.
		canon.as. and photelectric	US-PGPUB;	[
			EPO; JPO;	
			DERWENT	